

PATENT APPLICATION
Attorney's Do. No. 7257-0001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
AND REVOCATION OF PRIOR POWERS

I, Gregory T. Kavounas, Sr. Patent Counsel of Physio-Control, Inc., having a place of business at 11811 Willows Road NE, Redmond, Washington 98052, and which was formerly known as Medtronic Emergency Response Systems, Inc., represent that I am empowered to sign on behalf of the assignee of the entire right, title and interest of the U.S. patent applications set forth on attached Exhibit A, by assignment recorded in the U.S. Patent & Trademark Office (USPTO) as noted thereon.

As assignee of the above identified application, all powers of attorney previously given are hereby revoked, and the attorneys or agents associated with Customer No. 96139 are hereby appointed to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to USPTO assignment records as listed on Exhibit A in accordance with 37 CFR 3.73(b).

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Physio-Control, Inc.

Date: 202-Jan-23

By:

Gregory T. Kavounas, Reg. No. 37,862
Sr. Patent Counsel

| <u>Docket No.</u> | <u>Patent No.</u> | <u>Issue Date</u> | <u>Apn. No.</u> | <u>App. Date</u> | <u>Conf. No.</u> | <u>To</u> | <u>Assignment Recordation Info.</u> | <u>Date</u> |
|-------------------|-------------------|-------------------|-----------------|------------------|------------------|--|--|-------------|
| 7257-0185 | 6,440,082 | 8/27/2002 | 09/410,198 | 9/30/1999 | 6507 | Inventors | Medtronic Physio-Control Manufacturing Corp. | 12/21/1999 |
| 7257-0173 | | 10/229,320 | 08/26/2002 | 9670 | | Inventors | Medtronic Physio-Control Manufacturing Corp. | 11/26/2002 |
| 7257-0186 | 7,917,209 | 3/29/2011 | 11/167,247 | 6/27/2005 | 2015 | Inventors | Physio-Control, Inc. | 09/11/2009 |
| 7257-0187 | | 13/032,250 | 02/22/2011 | 6524 | | Inventors | Physio-Control, Inc. | 09/11/2009 |
| 7257-0188 | 13/249,081 | | 09/29/2011 | 7942 | | Inventors | Physio-Control, Inc. | 09/11/2009 |
| 7257-0189 | 13/267,769 | | 10/06/2011 | 9400 | | Inventors | Physio-Control, Inc. | 09/11/2009 |
| 7257-0190 | 13/267,783 | | 10/06/2011 | 5021 | | Inventors | Physio-Control, Inc. | 09/11/2009 |
| 7257-0191 | 13/272,703 | | 10/13/2011 | 2563 | | Inventors | Physio-Control, Inc. | 09/11/2009 |
| 7257-0192 | 13/272,733 | | 10/13/2011 | 6160 | | Inventors | Physio-Control, Inc. | 09/11/2009 |
| 7257-0193 | 7,069,074 | 06/27/2006 | 10/008,243 | 11/07/2001 | 8259 | Medtronic Physio-Control Corp. | Medtronic Physio-Control Corp. | 11/07/2001 |
| 7257-0194 | | 11/187,616 | | 07/22/2005 | 6541 | Medtronic Emergency Response Systems, Inc. | Medtronic Emergency Response Systems, Inc. | 10/03/2011 |
| 7257-0173 | | 09/898,754 | 07/03/2001 | 5287 | | Inventors | Medtronic Physio-Control Manufacturing Corp. | 10/03/2011 |
| 7257-0195 | 7,231,258 | 06/12/2007 | 10/330,808 | 12/26/2002 | 9937 | Medtronic Physio-Control Corp. | Medtronic Emergency Response Systems, Inc. | 10/03/2011 |
| | | | | | | Medtronic Emergency Response Systems, Inc. | Physio-Control, Inc. | |
| 7257-0173 | | 10/013,941 | 12/06/2001 | 1037 | | Inventors | Medtronic Physio-Control Manufacturing Corp. | 09/24/2001 |
| 7257-0196 | 11/737,703 | | 04/19/2007 | 6119 | | Inventors | Medtronic Physio-Control Manufacturing Corp. | 12/26/2002 |
| 7257-0197 | 12/688,684 | | 01/15/2010 | 4131 | | Medtronic Physio-Control Manufacturing Corp. | Medtronic Physio-Control Manufacturing Corp. | 10/03/2011 |
| 7257-0198 | 12/688,712 | | 01/15/2010 | 4185 | | Medtronic Physio-Control Manufacturing Corp. | Medtronic Physio-Control Manufacturing Corp. | 02/16/2006 |
| 7257-0199 | 12/688,729 | | 01/15/2010 | 4208 | | Medtronic Physio-Control Manufacturing Corp. | Medtronic Physio-Control Manufacturing Corp. | 10/03/2011 |
| 7257-0201 | 6,823,209 | 11/23/2004 | 09/982,111 | 10/19/2001 | 9320 | Medtronic Physio-Control Corp. | Medtronic Physio-Control Corp. | 06/28/2011 |
| | | | | | | Medtronic Emergency Response Systems, Inc. | Medtronic Emergency Response Systems, Inc. | 10/04/2011 |
| 7257-0204 | 6,839,590 | 01/04/2005 | 10/016,586 | 10/22/2001 | 3299 | Medtronic Physio-Control Corp. | Medtronic Physio-Control Corp. | 02/19/2002 |
| 7257-0205 | D470,849 | 2/25/2003 | 29/153,464 | 4/4/2002 | 2338 | Medtronic Emergency Response Systems, Inc. | Medtronic Emergency Response Systems, Inc. | 10/03/2011 |
| 7257-0206 | 6,639,381 | 10/28/2003 | 10/035,297 | 10/26/2001 | 1930 | Medtronic Physio-Control Corp. | Medtronic Physio-Control Corp. | 10/26/2001 |
| 7257-0207 | 7,095,210 | 08/22/2006 | 10/437,730 | 05/13/2003 | 6095 | Medtronic Emergency Response Systems, Inc. | Medtronic Emergency Response Systems, Inc. | 10/03/2011 |
| | | | | | | Inventors | Physio-Control, Inc. | 10/03/2011 |

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|-------------------|-------------------|-------------------|-----------------|------------------|------------------|---|--|-------------------------------------|--------------------------|
| 7257-0208 | 6,957,368 | 10/18/2005 | 10/056,554 | 01/23/2002 | 8831 | Inventors Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | 012536/0722 | 01/23/2002 |
| 7257-0209 | 7,356,740 | 04/08/2008 | 11/251,716 | 10/17/2005 | 7858 | Inventors Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | 02709/0050 02709/0086 | 10/03/2011 10/03/2011 |
| 7257-0173 | | | 10/141,683 | 05/07/2002 | 9337 | Inventors Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | 020405/0388 02709/0050 | 01/23/2008 10/03/2011 |
| 7257-0210 | 7,179,279 | 02/20/2007 | 10/262,604 | 09/30/2002 | 8870 | Inventors Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | 012888/0355 | 05/07/2002 |
| 7257-0211 | 6,865,418 | 03/08/2005 | 10/091,631 | 03/04/2002 | 9152 | Inventor Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | 013605/0810 02709/0050 | 12/26/2002 10/03/2011 |
| 7257-0212 | 6,747,556 | 06/08/2004 | 09/919,783 | 07/31/2001 | 4019 | Medtronic Physio-Control Manufacturing Corp. Inventors Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | 012679/0140 02709/0050 | 03/04/2002 10/03/2011 |
| 7257-0213 | 6,937,150 | 08/30/2005 | 10/749,573 | 12/31/2003 | 9000 | Medtronic Physio-Control Manufacturing Corp. Inventors Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | 012536/0466 02709/0086 | 01/30/2002 10/03/2011 |
| 7257-0173 | | | 10/262,527 | 09/30/2002 | 9730 | Inventors Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | 013651/0648 | 01/10/2003 |
| 7257-0214 | 7,087,075 | 08/08/2006 | 10/262,680 | 09/30/2002 | 8842 | Medtronic Physio-Control Corp. Inventors Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | 013666/0788 02709/0050 | 01/16/2003 10/03/2011 |
| 7257-0215 | 7,289,029 | 10/30/2007 | 10/335,542 | 12/31/2002 | 6205 | Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | 01402/0391 | 04/21/2003 |
| 7257-0173 | | | 10/262,528 | 09/30/2002 | 9733 | Inventors Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | 013666/0978 | 01/16/2003 |
| 7257-0217 | 7,047,072 | 05/16/2006 | 10/314,500 | 12/04/2002 | 2452 | Inventors Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | 017460/0956 02709/0050 | 12/04/2002 10/03/2011 |
| 7257-0173 | | | 10/357,301 | 01/31/2003 | 4965 | Medtronic Emergency Response Systems, Inc. | Medtronic Physio-Control Corp. | 02709/0086 | 10/03/2011 |
| 7257-0173 | | | 10/405,071 | 03/31/2003 | 3955 | Inventors Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | Medtronic Physio-Control Corp. | 014091/0333 | 05/22/2003 |
| 7257-0173 | | | 10/377,991 | 02/28/2003 | 6737 | Inventors Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | Medtronic Physio-Control Corp. | 014308/0829 | 07/24/2003 |
| 7257-0219 | 7,245,964 | 07/17/2007 | 10/377,992 | 02/28/2003 | 6734 | Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | 013848/0934 | 02/28/2003 |
| 7257-0173 | | | 10/632,121 | 07/31/2003 | 1849 | Inventors Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | 02709/0050 02709/0086 | 10/03/2011 |
| 7257-0221 | 5,247,939 | 09/28/1993 | 07/819,193 | 01/10/1992 | 3256 | Inventors Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | 006061/0979 | 03/09/1992 |
| 7257-0225 | 6,990,373 | 01/24/2006 | 10/121,442 | 04/10/2002 | 2229 | Inventor Medtronic Emergency Response Systems, Inc. | Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | 013085/0344 02709/0018 | 07/09/2002 11/07/2005 |
| 7257-0226 | 6,594,634 | 07/15/2003 | 09/152,837 | 09/14/1998 | 4682 | Physio-Control Manufacturing Corporation Inventors Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | Physio-Control Manufacturing Corporation Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | 009629/0292 02709/0052 | 11/30/1998 10/04/2011 |
| 7257-0173 | | | 10/447,791 | 05/29/2003 | 5856 | Physio-Control Manufacturing Corporation Inventors Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | Physio-Control Manufacturing Corporation Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | 009629/0292 02709/0052 | 11/30/1998 10/04/2011 |
| 7257-0228 | 6,727,814 | 04/27/2004 | 09/963,100 | 09/24/2001 | 7344 | Medtronic Physio-Control Manufacturing Corp. Inventors Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | Medtronic Physio-Control Manufacturing Corp. Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. | 012525/0172 02709/00818 | 01/25/2002 10/04/2011 |

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|-------------------|-------------------|-------------------|-----------------|------------------|------------------|--|--|---|--|
| 7257-0230 | 6,754,526 | 06/22/2004 | 09/945,333 | 08/31/2001 | 2357 | Medtronic Physio-Control Manufacturing Corp. Inventors | Medtronic Physio-Control Manufacturing Corp. Medtronic Physio-Control Manufacturing Corp. Physio-Control, Inc. | 012525/0686 014756/0369 027015/0797 | 01/29/2002 12/04/2003 10/04/2011 |
| 7257-0232 | 6,920,354 | 07/19/2005 | 10/725,704 | 12/02/2003 | 4757 | Medtronic Physio-Control Manufacturing Corp. Inventors | Medtronic Physio-Control Manufacturing Corp. Medtronic Physio-Control Manufacturing Corp. Physio-Control, Inc. | 012525/0686 014756/0369 027015/0797 | 01/29/2002 12/04/2003 10/04/2011 |
| 7257-0235 | 5,496,349 | 03/05/1996 | 08/209,774 | 03/11/1994 | 8788 | Spacelabs Medical, Inc. Physio-Control Corporation Inventors | Spacelabs Medical, Inc. Physio-Control Corporation Physio-Control, Inc. | 006915/0934 007764/0186 027015/0808 | 03/11/1994 0116/1996 10/04/2011 |
| 7257-0238 | 6,217,525 | 04/17/2001 | 09/229,977 | 01/13/1999 | 5063 | Medtronic Physio-Control Manufacturing Corp. Inventors | Medtronic Physio-Control Manufacturing Corp. Medtronic Physio-Control Corporation Physio-Control, Inc. | 00981/0638 027015/0797 | 04/02/1999 10/04/2011 |
| 7257-0240 | 6,171,256 | 01/09/2001 | 09/209,879 | 12/11/1998 | 6370 | Medtronic Physio-Control Manufacturing Corp. Inventors | Medtronic Physio-Control Manufacturing Corporation Physio-Control, Inc. | 009647/0559 | 12/11/1998 |
| 7257-0241 | 6,948,592 | 09/27/2005 | 10/395,715 | 03/20/2003 | 9561 | Medtronic Emergency Response Systems Inc. Medtronic Physio-Control Corp. Inventor | Medtronic Emergency Response Systems Inc. Medtronic Physio-Control Corp. Medtronic Physio-Control, Inc. | 027015/0852 | 10/04/2011 |
| 7257-0242 | 6,280,391 | 08/28/2001 | 09/246,625 | 02/08/1999 | 6397 | Medtronic Physio-Control Corporation Inventors | Medtronic Physio-Control Corporation Medtronic Physio-Control Manufacturing Corp. Physio-Control, Inc. | 009774/0102 009916/0361 027015/0797 | 02/08/1999 04/29/1999 10/04/2011 |
| 7257-0243 | D457,633 | 05/21/2002 | 29/140,482 | 04/17/2001 | 8292 | Medtronic Physio-Control Manufacturing Corp. Inventor | Medtronic Physio-Control Manufacturing Corp. Medtronic Physio-Control Manufacturing Corp. Physio-Control, Inc. | 012010/0396 012528/0662 027015/0797 | 07/24/2001 01/28/2002 10/04/2011 |
| 7257-0244 | D459,298 | 06/25/2002 | 29/144,299 | 06/29/2001 | 7384 | Medtronic Physio-Control Manufacturing Corp. Inventors | Medtronic Physio-Control Manufacturing Corp. Medtronic Physio-Control, Inc. | 012179/0626 027015/0797 | 09/19/2001 10/04/2011 |
| 7257-0245 | 6,957,102 | 10/18/2005 | 10/016,507 | 12/10/2001 | 9101 | Medtronic Physio-Control Manufacturing Corp. Inventors | Medtronic Physio-Control Manufacturing Corp. Medtronic Physio-Control Manufacturing Corp. Physio-Control, Inc. | 012390/0636 012770/0582 027015/0835 | 12/10/2001 03/26/2002 10/04/2011 |
| 7257-0173 | | | 10/448,744 | 05/30/2003 | 4300 | Medtronic Physio-Control Corp. Inventors | Medtronic Physio-Control Corp. Medtronic Emergency Response Systems Inc. Physio-Control, Inc. | 014534/0696 | 09/29/2003 |
| 7257-0246 | 7,056,282 | 6/6/2006 | 10/632,122 | 07/31/2003 | 1851 | Medtronic Emergency Response Systems Inc. Medtronic Physio-Control Corp. Inventors | Medtronic Physio-Control Corp. Medtronic Emergency Response Systems Inc. Medtronic Physio-Control Corp. | 014956/0739 027009/0050 027009/0086 | 02/09/2004 10/03/2011 10/03/2011 |
| 7257-0173 | | | 29/185,602 | 06/30/2003 | 9820 | Medtronic Physio-Control Corp. Inventors | Medtronic Physio-Control Corp. Medtronic Physio-Control Corp. Medtronic Physio-Control Corp. | 015032/0155 014741/0225 015475/0851 | 03/04/2004 11/28/2003 06/21/2004 |
| 7257-0173 | | | 10/610,375 | 06/30/2003 | 8591 | Medtronic Physio-Control Corp. Inventors | Medtronic Physio-Control Corp. | 014741/0225 | 11/28/2003 |
| 7257-0173 | | | 10/756,895 | 01/14/2004 | 3617 | Medtronic Physio-Control Corp. Inventor | Medtronic Physio-Control Corp. | 015475/0851 | 06/21/2004 |
| 7257-0173 | | | 10/712,597 | 11/13/2003 | 9010 | | Medtronic Physio-Control Corp. | 014704/0623 | 11/13/2003 |
| 7257-0173 | | | 60/436,421 | 12/24/2002 | 6964 | | Medtronic Physio-Control Corp. | | |
| 7257-0173 | | | 10/818,016 | 04/05/2004 | 2810 | Medtronic Physio-Control Corp. Inventors | Medtronic Physio-Control Corp. | 015182/0381 | 04/05/2004 |
| 7257-0247 | 6,980,856 | 12/27/2005 | 09/760,212 | 01/12/2001 | 2683 | Medtronic Physio-Control Manufacturing Corporation Inventors | Medtronic Physio-Control Manufacturing Corporation Physio-Control, Inc. | 009667/0343 027015/0852 | 12/23/1998 10/04/2011 |
| 7257-0248 | D521,853 | 05/30/2006 | 29/192,806 | 10/30/2003 | 9368 | Medtronic Emergency Response Systems Inc. Inventors | Medtronic Emergency Response Systems Inc. Medtronic Physio-Control Corp. Physio-Control, Inc. | 015032/0125 027009/0050 | 03/04/2004 10/03/2011 |
| 7257-0249 | D522,374 | 06/06/2006 | 29/204,577 | 04/30/2004 | 9917 | Medtronic Emergency Response Systems Inc. Inventors | Medtronic Emergency Response Systems Inc. Medtronic Physio-Control Corp. Physio-Control, Inc. | 015295/0480 027009/0050 027009/0086 | 04/30/2004 10/03/2011 10/03/2011 |

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